



**INFORMATION  
DISCLOSURE  
CITATION  
PTO-1449**

Atty. Docket No. **980931B**

Serial No. **09/836,182**

Applicant(s): **TANIGUCHI, et al.**

Filing Date: **April 18, 2001**

Group Art Unit: **2827**

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

**FOREIGN PATENT DOCUMENTS**

Document No.	Date	Country	Translation (Yes or No)
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_____	AG		
_____	AH		

**OTHER DOCUMENTS**

_____	AI	Japanese Unexamined Patent Publication (Kokai) No. 08-167678 (English Abstract)
_____	AJ	Japanese Unexamined Patent Publication (Kokai) No. 05-283553 (English Abstract)
_____	AK	Japanese Unexamined Patent Publication (Kokai) No. 11-135560 (English Abstract).
_____	AL	Japanese Unexamined Patent Publication (Kokai) No. 11-233567 (English Abstract).
Examiner		Date Considered

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Atty. Docket No. 980931B

Serial No. Div. of S.N. 09/335,878

Applicant(s): TANIGUCHI et al.

Filing Date: April 18, 2001

Group Art Unit: 2822

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<i>JMM</i>	AA	5,976,912	Fukutomi et al.	11/02/99	438	110
	AB	5,835,355	Dordi	11/10/98	257	688
	AC	5,602,059	Horiuchi et al.	2/11/97	257	782
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	AE	5,612,576	Wilson et al.	3/18/97	257	666
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<i>_____</i> AH			
<i>_____</i> AI			
<i>_____</i> AJ			

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<i>_____</i> AL	
Examiner <i>[Signature]</i>	Date Considered <i>11/14/01</i>

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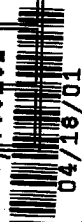
Serial No. Div. of 09/335,878

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